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Customer Number 28960

Attorney Docket No.: SONY-27400

MAIL STOP NEW PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Sir:

Transmitted herewith for filing is the patent application of Inventor: Mikhail Dorojevets et al.

Title: PARALLEL VECTOR PROCESSING

CERTIFICATION UNDER 37 CFR § 1.10

I hereby certify that this New Application and the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date, March 31, 2004, in an envelope bearing "Express Mail Post Office To Addressee" Mailing Label Number EL967843918US addressed to: **PATENT APPLICATION**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Francis Guerra
(Name of Person Mailing Paper)

[Signature]
Signature

Enclosed are:

1. The papers required for filing date under CFR § 1.53(b):
24 Pages of Specification (including claims); 6 Sheet(s) of Drawings.
X Formal
X Informal
2. X Declaration or Oath (combined with Power of Attorney) unexecuted
3. X Power of Attorney (combined with Declaration) unexecuted
4. X Assignment of the Invention to Sony Corporation and Sony Electronics, Inc. (including Form PTO-1595).
5. Fee Calculation
X Amendment changing number of claims or deleting multiple dependencies is enclosed.

CLAIMS AS FILED

	Number Filed	Number Extra	Rate	Basic Fee
				\$770.00
Total Claims	31 - 20 =	11	\$18.00	198.00
Independent Claims	4 - 3 =	1	\$86.00	86.00
Multiple Dependent claim(s), if any			\$290.00	
			Filing Fee Calculation	\$1,054.00

6. Other Fees
— Assignment Recordation Fee
— Other

0.00

TOTAL FEES ENCLOSED **\$1,054.00**

7. Payment of Fees
X Check in the amount of \$1054.00 enclosed.

8. X Authorization to Charge Additional Fees
The Commissioner is hereby authorized to charge any additional fees (or credit any overpayment) associated with this communication and which may be required under 37 CFR § 1.16 or § 1.17 to Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

9. — Information Disclosure Statement

10. X Return Receipt Postcard

Dated: March 31, 2004

By: [Signature]
Name: Jonathan O. Owens
Registration No.: 37,902

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